Technical Manual

QLS-1

Quantum Line Source Series 4-Way Speaker

SPECIFICATIONS

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 4 ohms
- Power Rating: 100 watts RMS Minimun
- Crossover Frequencies: 200, 600, 4kHz
- Frequency Response: 18Hz-32kHz +/-2dB

NOTE: Woofer has dual voice coils, solid red wire is 4 ohm pos., solid black wire is 2 ohm pos.

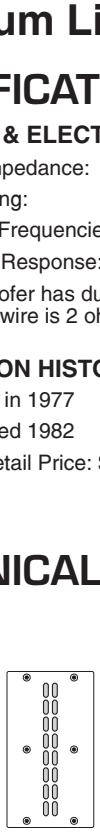
PRODUCTION HISTORY

- Introduced in 1977
- Discontinued 1982
- Original Retail Price: $2,600.00/pair

PHYSICAL SPECIFICATIONS:

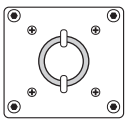
- 8x - EMIT™ Tweeters, 4 through 32kHz
- 6x - 1-1/2" (3.8cm) Dome Midrange, 600Hz to 4 kHz
- 1x - Midbass Coupler, 200 to 600Hz
- 1x - 12" (30.5cm) Infinity/Watkin Dual-Drive Woofer, 18 to 200Hz
- Dimensions: 5-1/2'H x 15"W" x 18"D
  167.6cm(H) x 38.1cm(W) x 45.7cm(D)
- Cabinet Not Sold
- Grille NLA
- Control Tweeter #145-0110
- Control Midrange #145-0110
- Crossover NLA
- Logo #716-0312

TECHNICAL INFORMATION

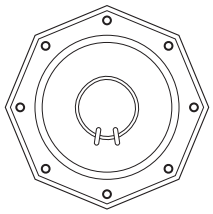


TWEETER (Front) NLA
Substitue NLA
DIAPHRAGM #751-0625

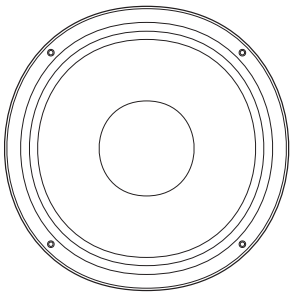
TWEETER (Rear) #902-0157
DIAPHRAGM NLA



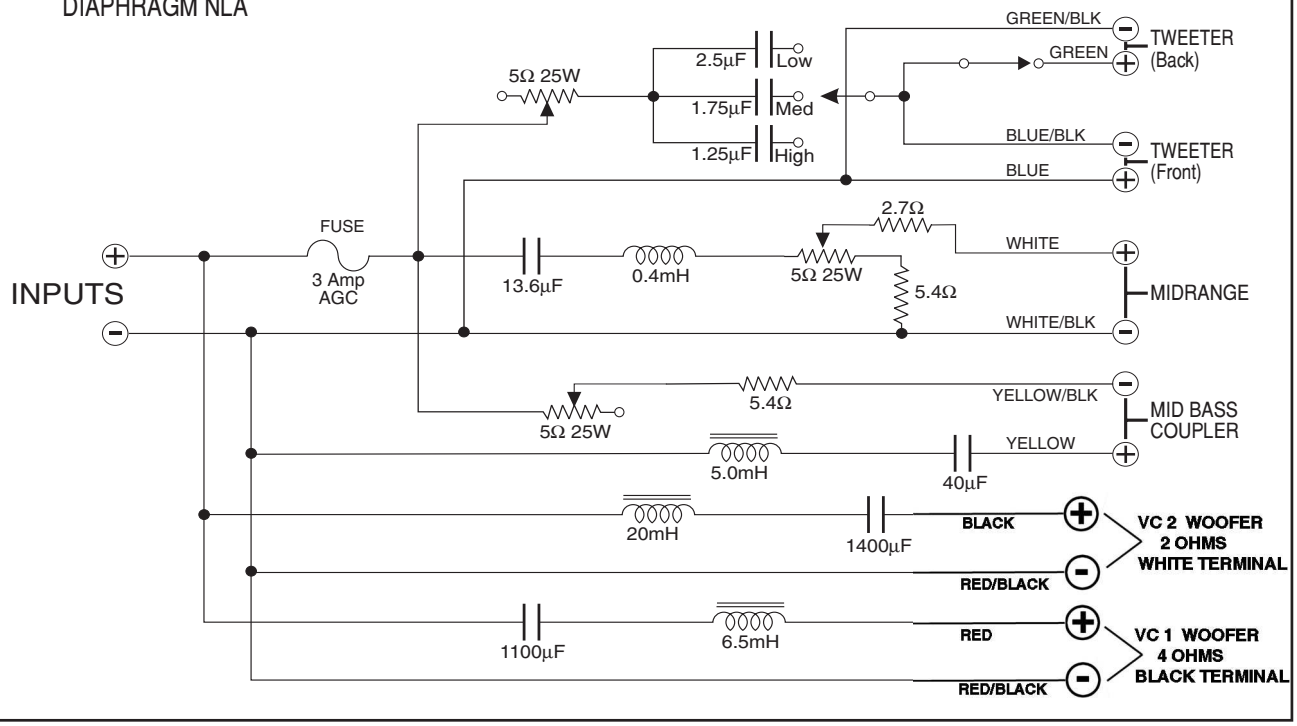
(6x) DOME MIDRANGE
#902-0206
MID DIAPHRAGM
NLA



MIDBASS COUPLER
#902-0151



12" WOOFER #902-1180
Substitute NONE



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